

OPINION 84

TREMATODE, CESTODE, AND ACANTHOCEPHALA NAMES PLACED IN
THE OFFICIAL LIST OF GENERIC NAMES

SUMMARY.—The following names are hereby placed in the Official List of Generic Names: TREMATODA: *Dicrocoelium*, *Fasciola*, *Gastrodiscus*, *Heterophyes*. CESTODA: *Darwinia*, *Dipylidium*, *Echinococcus*, *Taenia*. ACANTHOCEPHALA: *Gigantorhynchus*.

STATEMENT OF CASE.—In the Proceedings of the Ninth International Congress on Zoology at Monaco (published 1914), pp. 858-859, the Commission published 11 generic names for Trematoda, 5 for Cestoda and 1 for Acanthocephala, which were under consideration for adoption in the Official List of Generic Names.

The Secretary to the Commission (see p. 892 of the Proceedings of the Ninth International Congress on Zoology) was asked if it would be agreeable to him to re-submit the names in question to sub-committees of specialists, before they were formally approved. His reply was that the suggestion was entirely agreeable, and he withdrew his request for formal approval of this list.

In addition to publication in the Proceedings of the Congress at Monaco, these names have been made public by publication in the following places:

Bull. Soc. Zool. France, 1915, Oct. 30, vol. 40, p. 87.

Nature, 1911, Nov. 23, vol. 88, p. 111.

Science, 1912, Jan. 26, vol. 35, p. 146.

Zoologischer Anzeiger, 1912, Jan. 26, vol. 35, p. 146.

The names were also included in Circular Letter No. 1 from the Secretary's office, and submitted to approximately 350 zoologists and zoological institutions of various kinds in the Argentine, Australia, Brazil, Canada, Denmark, Holland, India, Japan, Mexico, New Zealand, Norway, Philippine Islands, Porto Rico, Russia, Sweden, Switzerland and the United States. Twenty copies were sent to each member of the Commission for distribution especially in his own country, *i. e.*, Austria, England, France, Germany, Italy, United States, Wales.

Eleven lists were returned with no action taken, hence the persons returning them come under paragraph 4 of Circular Letter No. 1, that is to say, they have no opinion upon the matter either one way or the other, and accordingly the question as to the adoption or rejection of the names is immaterial to them. The eleven lists in question came from the following sources: Biological Staff of Princeton University, per E. G. Conklin; R. P. Cowles; A. G. Mayer; A. E. Lambert; Department of Zoology, Indiana University, per A. G. Henn; H. L. Wieman; E. L. Rice; D. S. Jordan; H. D. Reed; H. F. Nachtrieb; R. Blanchard.

Twenty-five (25) persons expressed opinions on the names; some on all of the names, and others only on names with which they are best acquainted. In no case was any objection or question raised to any of the names included in this Opinion 84. The 25 persons in question were: J. F. Abbott; A. A.

Andrews; A. M. Banta; T. D. A. Cockerell; ——— Collin; C. B. Davenport; Maurice C. Hall; S. F. Harmer; Albert Hassall; W. A. Herdman; L. Joubin; C. A. Kofoid; H. Kolbe; G. R. LaRue; C. E. McClung; E. C. McDonald; H. F. Perkins; H. S. Pratt; B. H. Ransom; R. I. Raymond; Oscar Riddle; J. W. Scott; H. J. Van Cleave; L. D. Wharton; H. V. Wilson.

In July, 1915, the names included in this Opinion 84 were submitted to the members of the International Commission on Medical Zoology (Parasitology), as Circular Letter No. 10, with the statement that unless all papers were returned before approximately October 1915, the results would be tabulated and submitted to the International Commission on Zoological Nomenclature for final action. No reply has been received to Circular Letter No. 10 in regard to said names.

Not a single objection of any kind appears to have reached the Secretary's office in respect to the following names:

TREMATODA:

Dicrocoelium Dujardin, 1845a, 391, type *lanccatum* = *lanccolatum* [= ? *dendriticum* sub judice].

Fasciola Linnaeus, 1758a, 644, 648-649, type *hepatica*.

Gastrodiscus Leuckart in Cobbold, 1877e, 233-239, type *sonsinoi* [sen *sonsinoi* teste Blanchard].

Heterophyes Cobbold, 1866a, 6, type *aegyptiaca* = *heterophyes*.

CESTODA:

Davainea R. Blanchard & Railliet, in R. Bl., 1891t, 428-440, type *proglottina* (in chickens; France).

Dipylidium Leuckart, 1863a, 400, type *caninum* (in dogs; Europe).

Echinococcus Rudolphi, 1801a, 52-53, type *granulosus* (in sheep; Europe).

Taenia Linnaeus, 1758a, 819-820, type *solium* (in *Homo*; Europe).

ACANTHOCEPHALA:

Gigantorhynchus Hamann, 1892d, 196, type *echinodiscus* (in *Myrmecophaga jubata*, *M. bivittata*; Brazil).

DISCUSSION.—Every name is omitted from final list, to which any Commissioner in final vote raised any question. Accordingly the final vote in the Commission is unanimous. In view of the foregoing premises the generic names in the foregoing list are placed in the Official List of Generic Names.

Opinion written by Stiles.

Opinion concurred in by 12 Commissioners: Allen, Apstein, Bather, Hartert, Horvath, Hoyle, Jordan (D. S.), Jordan (K.), Kolbe, Monticelli, Skinner, and Stiles.

Opinion dissented from by no Commissioner.

Not voting, 3 Commissioners: Loennberg, Dautzenberg, Stejneger.